



#12

## SEQUENCE LISTING

<110> Mack, David  
Gish, Kurt C.  
Wilson, Keith E.

<120> NOVEL METHODS OF DIAGNOSING COLORECTAL CANCER AND/OR BREAST CANCER, COMPOSITIONS, AND METHODS OF SCREENING FOR COLORECTAL CANCER AND/OR BREAST CANCER MODULATORS

<130> A-69439/DJB/JJD

<140> US 09/733,756

<141> 2000-12-08

<150> US 09/525,993

<151> 2000-03-15

<150> US 09/493,444

<151> 2000-01-28

<150> US 09/453,850

<151> 1999-12-02

<150> PCT/US 00/07044

<151> 2000-03-15

<160> 3

<170> PatentIn version 3.1

<210> 1

<211> 1743

<212> DNA

<213> Homo sapiens

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<213> Homo sapiens

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Leu Leu Pro Leu Leu Ala Gln Gly Pro Gly Gly Ala Leu Gly Asn Arg
20          25          30

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His Ala Val Tyr Trp Asn Ser Ser Asn Gln His Leu Arg Arg Glu Gly
35          40          45

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Tyr Thr Val Gln Val Asn Val Asn Asp Tyr Leu Asp Ile Tyr Cys Pro  
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His Tyr Asn Ser Ser Gly Val Gly Pro Gly Ala Gly Pro Gly Pro Gly  
65 70 75 80

Gly Gly Ala Glu Gln Tyr Val Leu Tyr Met Val Ser Arg Asn Gly Tyr  
85 90 95

Arg Thr Cys Asn Ala Ser Gln Gly Phe Lys Arg Trp Glu Cys Asn Arg  
100 105 110

Pro His Ala Pro His Ser Pro Ile Lys Phe Ser Glu Lys Phe Gln Arg  
115 120 125

Tyr Ser Ala Phe Ser Leu Gly Tyr Glu Phe His Ala Gly His Glu Tyr  
130 135 140

Tyr Tyr Ile Ser Thr Pro Thr His Asn Leu His Trp Lys Cys Leu Arg  
145 150 155 160

Met Lys Val Phe Val Cys Cys Ala Ser Thr Ser His Ser Gly Glu Lys  
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Pro Val Pro Thr Leu Pro Gln Phe Thr Met Gly Pro Asn Val Lys Ile  
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Asn Val Leu Glu Asp Phe Glu Gly Glu Asn Pro Gln Val Pro Lys Leu  
195 200 205

Glu Lys Ser Ile Ser Gly Thr Ser Pro Lys Arg Glu His Leu Pro Leu  
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<222> (3)..(3)  
<223> "Xaa" at position 3 can be any amino acid.

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